

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER G-04-055

Relating to Independent Contractor Approval under
Section 91207, Title 17, California Code of Regulations

Advanced Air Testing, LLC

WHEREAS, the Air Resources Board (ARB), pursuant to section 41512 of the California Health and Safety Code, has established the procedures contained in section 91200-91220, title 17, California Code of Regulations, to allow the use of independent testers for compliance tests required by the ARB; and

WHEREAS, it has been determined that Advanced Air Testing, LLC meets the requirements of the ARB for conducting ARB Test Methods 1, 2, 3, 4, and 100 (CO, CO₂, NO_x, O₂, THC) pursuant to sections 91200-91220, title 17, California Code of Regulations when the following conditions are met:

1. Advanced Air Testing, LLC permanently marks or engraves an identification number on each of its pitot tubes.
2. Advanced Air Testing, LLC calibrates its magnehelic gauges and electronic micromanometers after each test series and establishes and maintains a log for the calibrations.
3. Advanced Air Testing, LLC uses a 40%H₂/60%He or a 40%H₂/60%N₂ blend, as appropriate, as fuel for its hydrocarbon analyzer.
4. Advanced Air Testing, LLC uses calibrated weights for calibrating its balances.
5. Advanced Air Testing, LLC includes the following information on all strip charts: pollutant of interest, source, analyzer range, date and time, zero offsets, and name of person operating the instruments.

WHEREAS, the ARB Executive Officer pursuant to Health and Safety Code section 39516 issued Executive Order G-02-008 delegating to the Chief of the ARB Monitoring and Laboratory Division the authority to approve independent testers in accordance with title 17, California Code of Regulations, sections 91200-91220;

NOW, THEREFORE, I, William V. Loscutoff, Chief of the ARB Monitoring and Laboratory Division, order that Advanced Air Testing, LLC is granted an approval, from the date of execution of this order until June 30, 2005, to conduct the tests listed above, subject to compliance with sections 91200-91220, title 17, California Code of Regulations.

BE IT FURTHER ORDERED that during the approved period the Executive Officer or his or her authorized representative may field audit one or more tests conducted pursuant to this order for each type of testing listed above.

Executed at Sacramento, California this 29th day of July 2004.

Original signed by

William V. Loscutoff, Chief
Monitoring and Laboratory Division